



Substitute for Form 149 A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number : 09/998,733

Filing Date: November 30, 2001

First Named Inventor: Istvan

Group Art Unit: 3762

Examiner Name: n/a

Attorney Docket Number: 05123.00004

(Use as many sheets as necessary)

Sheet 1 of 7

U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
DDG		US- 5238001	08/24/1993	Gallant, et al.	
		US- 5042498	08/27/1991	Dukes	
		US- 5755230	05/26/1998	Schmidt, et al.	
		US- 5970105	10/19/1999	Dacus	
		US- 5954719	09/21/1999	Chen, et al.	
		US- 5628324	05/13/1997	Sarbach	
		US- 5549113	08/27/1996	Halleck, et al.	
		US- 5524637	06/11/1996	Erickson	
		US- 5458122	10/17/1995	Hethuin	
		US- 5309920	05/10/1994	Gallant, et al.	
		US- 5226431	07/13/1993	Bible, et al.	
		US- 5212476	05/18/1993	Maloney	
		US- 5205294	04/27/1993	Flach, et al.	
		US- 5036869	08/06/1991	Inahara	
		US-5544649	08/13/1996	David, et al.	
		US- 4860759	08/29/1989	Kahn, et al.	
		US- 4803625	02/07/1989	Fu, et al.	
		US- 3986498	10/19/1976	Lewis	
		US- 5168874	12/08/1992	Segalowitz	
		US- 4321933	03/30/1982	Baessler	

FOREIGN PATENT DOCUMENTS						
Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
DDG		WO 97/49077	12/24/1997	Kuusela		
		WO 87/06113	10/22/1987	Huneau		
		EP 0212278	03/04/1987	Policastro		
		EP 0354251	02/14/1990	Kaiser		
		WO 95/07048	03/16/1995	Besson		
		EP 0719108	07/03/1996	Besson		
		DT 1805444	05/14/1970	Elektronik		
		DE 4034019	07/09/1992	Bollerott		
↓		DE 3732714	04/24/1989	Bartel		

Examiner
Signature

Dana D. McNamee

Date
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Sheet 2 of 7

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
DG		KIMMICH, H.P., "Clinical Telemetry and Patient Monitoring", Biotelemetry II: Proceedings of the Second International Symposium on Biotelemetry, 1974, pp. 190-195, Switzerland	.
		ZERZAWY, R., "Simultaneous Wireless Telemetry for Several Biologic Measurements. Technics and Application of a New 4-Channel Telemetry", periodical - Z Kreislaufforsch, February 1971, pp 162-169, volume 60 part 2	.
		RETZKE, F., "Experiences with a Mobile Monitoring System for Fetal and Neonatal Cardiotachometry", periodical - Zentralbl Gynakol, 1984, pp 545-549, volume 108.	.
		VAN RIJN, A.C.M., "Modelling of Biopotential Recordings and It's Implications for Instrumentation Design", doctoral thesis - available from the National Technical Information Service, Springfield, VA., November 8, 1993, 153 pages,	.
		NIITANI, H., "Telemetry with Special Reference to Wireless Transmission of Electrocardiogram", periodical - Nippon Rinsho, December 1969, pp 2873-2882, volume 27 part 12.	.
		KIMMICH, H.P., "Biotelemetry in Anesthesia and Intensive Care", periodical - Anesth Analg (Paris), 1979, pp 383-387, volume 36 part 9-10.	.
		HENNE, B., "Comparison Between Wilson's Thoracic Leads and the Telemetrically Transmitted Lead CM6 in Patients with Heart Diseases During Exertion", periodical - Z Kardiol, March 1975, pp 274-280, volume 64 part 3.	.
		BAUMGARTEN, K., "Wireless Transmission of the Fetal Electrocardiogram and Fetal Heart Beat During Pregnancy and Labor", periodical - Arch Gynakol, 1967, pp 267-268, volume 204 part 2.	.
		MULLER, S., "Multifrequency Selective RF Pulses for Multislice MR Imaging", periodical - Magnetic Resonance in Medicine, 1988, pp 364-372, volume 6 part 3.	.
		HARLOW, H.J., "Adrenal Responsiveness in Domestic Sheep (Ovis aries) to Acute and Chronic Stressors as Predicted by Remote Monitoring of Cardiac Frequency", periodical - Canadian Journal of Zoology, 1987, pp 2021-2027, volume 65 part 8	.
		SPRAGGINS, T.A., "Wireless Retrospective Gating: Application to Cine Cardiac Imaging", periodical - Magnetic Resonance Imaging, 1990, pp 875-881, volume 8 part 6.	.

Examiner Signature	<i>Dana D. Greene</i>	Date Considered	5-12-05
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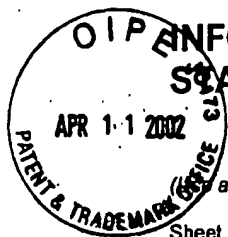
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U.S. PATENT DOCUMENTS					
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		Number - Kind Code ² (if known)			
DDG		US- 5113869	05/19/1992	Nappholz, et al.	
		US- 4585004	04/29/1988	Brownlee	
		US- 5181519	01/26/1993	Bible	
		US- 4586508	05/08/1988	Batina, et al.	
		US- 5131399	07/21/1992	Sciara	
		US- 4150284	04/17/1979	Trenkler, et al.	
		US- 4583549	04/22/1988	Manoli	
		US- 2958781	11/01/1980	Marchal, et al.	
		US- 3774594	11/27/1973	Huszar	
		US- 4186749	02/05/1980	Fryer	
		US- 4441498	04/10/1984	Nordling	
		US- 4281664	08/04/1981	Duggan	
		US- 4237900	12/09/1980	Schulman, et al.	
		US- 4471788	09/18/1984	Inagaki, et al.	
		US- 4556083	12/03/1985	Thompson, et al.	
		US- 4562840	01/07/1986	Batina, et al.	
		US- 4709704	12/01/1987	Lukasiewicz	
		US- 4556081	12/03/1985	Barreras, et al.	
✓		US- RE32381	02/24/1987	Duggan	
		US- 5400794	03/28/1995	Gorman	

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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
DDG		DT 2535858	02/26/1976	Kalman		

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Dana D. Greene

Date
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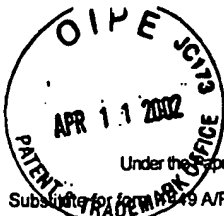
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Attorney Docket Number: 05123.00004

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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
DDG		WHITE, R.D., "Electrocardiograph – Independent, "Wireless" Cardiovascular Cine MR Imaging", periodical - Magnetic Resonance Imaging, May-June 1991, pp 347-355, volume 1 part 3.	
		WATKINSON, W.P., "Improved technique for Monitoring Electrocardiograms During Exposure to Radio-Frequency Radiation", periodical – AM J Physiological Society, 1986, pp H320-324, volume 250 part 2.	
		ANNOVAZZI-LODI, VALERIO, "Optoelectronic Telemetry of Electrophysiological Signals", periodical – Proceedings of SPIE, 1990, pp 113-119, volume 1355.	
		SCHULZE, H.J., "The Telemetric Emergency Electrocardiography – Practical Use and Methodologic Effectiveness", periodical – Z Gesamte Inn Med, December 15, 1986, pp 685-689, volume 41 part 24.	
		JONES, J.W., "Remote Monitoring of Free Flaps with Telephonic Transmission of Photoplethysmograph Waveforms", periodical – Journal of Reconstructive Microsurgery, April 1989, pp 141-144, volume 5 part 2.	
		BASHEIN, G., "Anesthesia and Remote Monitoring for Intraoperative Radiation Therapy", periodical – Anesthesiology, June 1988, pp 804-807, volume 64 part 6.	
		ATHAN, STEPHAN, "Benefits of Spread Spectrum Technology in Present and Future Health Care Applications", conference – 15 th Annual International Conference IEEE Eng in Med & bio Soc, San Diego, CA, 1993, pp 1045-1046, volume 15 part 2.	
		HANLEY, J., "Telemetry in Health Care", periodical – Biomedical Engineering, August 1976, pp 269-272, volume 11 part 8.	

Examiner Signature	<u>Dana H. Greene</u>	Date Considered	<u>5-12-05</u>
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		Number - Kind Code ² (if known)			
DYG		US- 5012411	04/30/1991	Policastro, et al.	
		US- 5307818	05/03/1994	Segalowitz	
		US- 5862803	01/26/1999	Besson, et al.	
		US- 5748103	05/05/1998	Flach et al.	
		US- 3943918	03/18/1976	Lewis	
		US- 4260951	04/07/1981	Lewyn	
		US- 4121573	10/24/1978	Crovella, et al.	
		US- 4141351	02/27/1979	James, et al.	
		US- 4681118	07/21/1987	Asai, et al.	
		US- 4747413	05/31/1988	Bloch	
		US- 4791933	12/20/1988	Asai, et al.	
		US- 4974607	12/04/1990	Miwa	
		US- 4981141	01/01/1991	Segalowitz	
		US- 5108845	05/05/1992	Yuuchi, et al.	
		US- 5153584	10/08/1992	Engira	
		US- 5212476	05/18/1993	Maloney	
		US- 5339824	08/23/1994	Engira	
		US- 5394882	03/07/1995	Mawhinney	
		US- 5458124	10/17/1995	Stanko, et al.	
		US- 5899931	05/04/1999	Deschamp, et al.	

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DG		US-5484021	11/07/1995	Bimbaum	
		US-5491474	02/13/1996	Suni, et al.	
		US-5511553	04/30/1996	Segalowitz	
		US-5522396	06/04/1996	Langer, et al.	
		US- 5544681	08/13/1996	Davis, et al.	
		US- 5579781	12/03/1996	Cooke	
		US- 5634468	06/03/1997	Platt, et al.	
		US- 5676562	10/21/1997	Sellers	
		US- 5690119	11/25/1997	Rytky, et al.	
		US- 5694940	12/09/1997	Unger, et al.	
		US- 5704351	01/08/1998	Mortara, et al.,	
		US- 5718234	02/17/1998	Warden, et al.	
		US- 5720771	02/24/1998	Snell	
		US- 5759199	06/02/1998	Snell, et al.	
		US- 5787791	06/16/1998	Stoop, et al.	
		US- 5820567	10/13/1998	Mackie	
		US- 5865733	02/02/1999	Malinouskas, et al.	
		US- 5882300	03/16/1999	Malinouskas, et al.	
		US- 5899928	05/04/1999	Sholder, et al.	
		US-6083248	07/04/2000	Thompson	

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		US-5964701	10/12/1999	Asada, et al.	
		US-5999857	12/07/1999	Weijand, et al.	
		US-5586552	12/24/1996	Sakai	
		US-5817871	04/08/1997	Burrows	
		US-5919214	07/06/1999	Ciciarelli, et al.	
		US-5935078	08/10/1999	Feierbach	
		US-5944659	08/31/1999	Flach, et al.	
		US-5949352	09/07/1999	Ferrari	
		US-5957854	09/28/1999	Besson, et al.	
		US-5959529	09/28/1999	Kali, IV	
		US-5963650	10/05/1999	Simionescu, et al.	
		US-6009350	12/28/1999	Renken	
		US-6047201	04/04/2000	Jackson, III	
		US-6057758	05/02/2000	Dempsey, et al.	
		US-6287252	09/11/2001	Lugo	

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	Filing Date	November 30, 2001
	First Named Inventor	Rud Istvan
	Art Unit	3762
	Examiner Name	tbd
Total Number of Pages in This Submission	Attorney Docket Number	005123.00004

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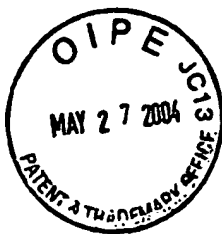
TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/998,733
	Filing Date	November 30, 2001
	First Named Inventor	Rud Istvan
	Art Unit	3762
	Examiner Name	tbd
Total Number of Pages in This Submission	Attorney Docket Number	005123.00004

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): IDS form PTO/SB/08A Return Receipt Postcard Copies of four cited foreign documents
<div>Remarks</div> <p>Express Mail No. EV306396415US</p>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Jason S. Shull
Signature	
Date	May 27, 2004

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
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(PATENT APPLICATION)**

Express Mail No. EV 306396415 US

Deposited: May 27, 2004

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By: _____

In the Application of: Rud Istvan, et al.
Serial Number: 09/998,733
Filing Date: November 30, 2001
Title: Wireless ECG System

Transmitted herewith are the following documents:

- ☒ Information Disclosure Statement
- ☒ Form PTO/SB08/A with copies of four foreign cited references
- ☒ Transmittal letter
- ☒ Fee Transmittal (in duplicate)
- ☒ Return Postcard

Attorney Case No.: 005123.00004



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PTO/SB/17 (10-03)
Approved for use through 07/31/2008. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 180

Complete if Known

Application Number 09/998,733
Filing Date November 30, 2001
First Named Inventor Istvan
Examiner Name tba
Art Unit 3762
Attorney Docket No. 005123.00004

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None
Order

☒ Deposit Account:

Deposit Account Number 19-0733

Deposit Account Name Banner & Witcoff, LTD.

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments
☒ Charge any additional fee(s) during the pendency of this application
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$) 0

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
	0		0
Independent Claims	0		0
Multiple Dependent			0

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 0

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to Institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) Supplemental Information Disclosure Statement 180

*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 180

SUBMITTED BY

Name (Print/Type)	Jason S. Shull	Registration No. (Attorney/Agent)	47,085	Telephone	312/463-5000
Signature		Date	May 27, 2004		

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Our Case No. 005123.00004)

In the Application of:)
Rud Istvan)
Serial No.: 09/998,733) Art Unit No.: 3762
Filed: November 30, 2001) Examiner: TBD
Title: WIRELESS ECG SYSTEM)

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. Section 1.97-1.98, applicants wish to make the following references of record in the above-identified application. These references may be material to the patentability of the presently pending claims.

The Commissioner is hereby authorized to charge the fee to Deposit Account No. 19-0733.

Respectfully submitted,

BANNER & WITCOFF, LTD.

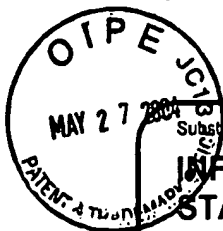
06/01/2004 CNGUYEN 00000098 190733 09998733
01 FC:1806 180.00 DA

By: _____

Jason S. Shull

5/27/04

Ten South Wacker Drive
Suite 3000
Chicago, Illinois 60606-7407
(312) 463-5000



PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1448A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

of

Complete If Known

Application Number	09/998,733
Filing Date	November 30, 2001
First Named Inventor	Rud Istvan
Group Art Unit	3762
Examiner Name	not assigned
Attorney Docket Number	05123.00004

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
DAG		US- 4,539,995	9/10/1985	Segawa	
		US- 4,583,549	4/22/1986	Manoli	
		US- 4,852,572	8/1/1989	Nakahashi, et al.	
		US- 4,981,141	1/1/1991	Segalowitz	
		US- 4,909,260	3/20/1990	Salem, et al.	
		US- 4,957,109	9/18/1990	Groeger, et al.	
		US- 5,191,886	3/9/1993	Paeth, et al.	
		US- 5,341,806	8/30/1994	Gadsby, et al.	
		US- 5,353,793	10/11/1994	Bornn	
		US- 5,511,553	4/30/1998	Segalowitz	
		US- 5,628,326	5/13/1997	Arand, et al.	
		US- 5,634,468	6/3/1997	Platt, et al.	
		US- 5,669,391	9/23/1997	Williams	
		US- 5,938,597	8/17/1999	Stratbucker	
		US- 6,076,003	6/13/2000	Rogel	
		US- 6,157,851	12/5/2000	Kelly, et al.	
		US- 6,219,568 B1	4/17/2001	Kelly, et al.	
		US- 6,219,569 B1	4/17/2001	Kelly, et al.	
		US- 6,408,200 B1	6/18/2002	Takashina	
		US- 6,415,169 B1	7/2/2002	Komrumpf, et al.	
		US- 6,453,186 B1	9/17/2002	Lovejoy, et al.	
		US- 6,560,473 B2	5/8/2003	Dominguez	

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
DAG		WO9516388	6/22/1995	Merchant		
		EPO 880 936 A2	12/2/1998	Koji, et al.		
		WO0062667	10/26/2000	Haines, et al.		
		WO9401039	1/20/1994	Segalowitz		

Examiner
Signature

Dana O. Moore

Date
Considered

5-12-05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete If Known

Application Number	09/998,733
Filing Date	November 30, 2001
First Named Inventor	Rud Istvan
Art Unit	3762
Examiner Name	
Attorney Docket Number	005123.00004

Sheet of

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. 1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (If known)			
JSG		US- 4,494,552	1/22/1985	Heath	
		US- 5,238,001	8/24/1993	Gallant, et al.	
		US- 5,309,920	5/10/1994	Gallant, et al.	
		US- 5,319,383	8/7/1994	Welch, et al.	
		US- 5,327,888	7/12/1994	Imran	
		US- 5,343,870	9/6/1994	Gallant, et al.	
		US- 5,568,814	10/29/1996	Gallant, et al.	
		US- 5,575,284	11/19/1996	Athan, et al.	
		US- 5,586,552	12/24/1996	Sakai	
		US- 5,645,059	7/8/1997	Fein, et al.	
		US- 5,782,238	7/21/1998	Beitler	
		US- 5,865,741	2/2/1999	Kelly, et al.	
		US- 5,873,821	2/23/1999	Chance, et al.	
		US- 5,916,159	6/29/1999	Kelly, et al.	
		US- 5,919,141	7/6/1999	Money, et al.	
		US- 6,055,448	4/25/2000	Anderson, et al.	
		US- 6,443,890 B1	9/3/2002	Schulze, et al.	
		US- 6,454,708 B1	9/24/2002	Ferguson, et al.	
		US- 6,470,893 B1	10/29/2002	Boesen	
		US- 6,544,173 B2	4/8/2003	West, et al.	
		US- 6,544,174 B2	4/8/2003	West, et al.	
		US- 6,602,191 B2	8/5/2003	Quy	
		US- 6,616,606 B1	9/9/2003	Petersen, et al.	
		US- 6,654,631 B1	11/25/2003	Sahal	
		US- 6,694,180 B1	2/17/2004	Boesen	

Dana D. Greene

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